

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A Visual Interactive Voice Response (VIVR) system for delivering information ~~to a user~~ during a VIVR session, comprising:

a network element operative to:

receive a VIVR session identification (Session ID) associated with a networking device;

receive a directory number associated with a telecommunications device; and

determine whether the Session ID associated with the networking device includes the directory number associated with the telecommunications device; and

a VIVR Server operative to send voice-based information to ~~a telephone~~ the telecommunications device and to send visual-based information to [[a]] the networking device, in response to the receipt of a VIVR session request, if the Session ID associated with the networking device includes the directory number associated with the telecommunications device; and

~~a session identification number database operative to maintain a VIVR session identification number (session ID) that identifies the telephone and the networking device.~~

2. (Original) The VIVR system of Claim 1, wherein the VIVR session is initiated, in response to a determination that the networking device can be connected to the VIVR Server.

3. (Original) The VIVR system of Claim 1, wherein the VIVR session is initiated, in response to a determination that the networking device can be connected to the VIVR Server via a VIVR Server host website.

4. (Original) The VIVR system of Claim 1, wherein the VIVR session is initiated, in response to a determination that the user has generated the VIVR session request.

5. (Currently Amended) The VIVR system of Claim 1, wherein the VIVR Server determines an identity of the networking device by obtaining the Session ID from [[the]] a session identification number database.

6. (Currently Amended) The VIVR system of Claim 1, wherein the networking device and the ~~telephone~~ telecommunications device are the same device.

7. (Original) The VIVR system of Claim 1, wherein the networking device is capable of communicating in accordance with a Transport Control Protocol/Internet Protocol (TCP/IP) protocol.

8. (Currently Amended) The VIVR system of Claim 1, wherein the ~~telephone~~ telecommunications device is capable of communicating in cooperation with an Advanced Intelligent Network, in accordance with a Signaling System 7 (SS7) protocol.

9. (Currently Amended) The VIVR system of Claim 1, wherein the VIVR session request is a DTMF key code entry received from the ~~telephone~~ telecommunications device.

10. (Currently Amended) The VIVR system of Claim 1, wherein the voice-based information is delivered to the ~~telephone~~ telecommunications device through a Voice Extensible Markup Language (VXML) Gateway.

11. (Currently Amended) The VIVR system of Claim 10, wherein VXML Gateway is operative to convert a text-based message received from the VIVR Server to an audio message and is further operative to deliver the audio message to the ~~telephone~~

telecommunications device by playing the audio message over a connection between the VXML Gateway and the ~~telephone~~ telecommunications devices.

12. (Currently Amended) A method for simultaneously delivering voice-based information and visual-based information ~~to a user~~, the method comprising ~~the steps of~~:

- establishing an Internet connection between ~~the user~~ a networking devices and a server;
- receiving a data packet associated with the networking device;
- establishing a telephonic connection between ~~the user~~ a
telecommunications device and the server;
- receiving a directory number associated with the telecommunications
devices;
- determining whether the data packet associated with the networking
device includes the directory number associated with the telecommunications device;
- if the data packet associated with the networking device includes the
directory number associated with the telecommunications device, then:
 - delivering the voice-based information to ~~the user~~ the
telecommunications device over the telephonic connection;
 - delivering the visual-based information to ~~the user~~ the networking
device over the Internet connection; and
 - modifying the delivery of the voice-based information in response
to receiving ~~a user~~ an instruction over the Internet connection.

13. (Currently Amended) The method of Claim 12, further comprising ~~the step~~
~~of~~ modifying the delivery of the voice-based information in response to receiving ~~a user~~
an instruction over the telephonic connection.

14. (Currently Amended) The method of Claim 12, further comprising ~~the step~~
~~of~~ modifying the delivery of the visual-based information in response to receiving ~~a user~~
an instruction over the Internet connection.

15. (Currently Amended) The method of Claim 12, further comprising ~~the step of~~ modifying the delivery of the visual-based information in response to receiving ~~a user~~ an instruction over the telephonic connection.

16. (Currently Amended) A Visual Interactive Voice Response (VIVR) system for delivering information ~~to a user~~ during a VIVR session, comprising:

a network element operative to:

receive a VIVR session identification (Session ID) associated with
a networking device;

receive a directory number associated with a telecommunications
device; and

determine whether the Session ID associated with the networking
device includes the directory number associated with the telecommunications device;

a VIVR Server operative to:

deliver voice-based information to a ~~telephone~~ the
telecommunications device and to deliver visual-based information to ~~[[a]]~~ the
networking device, if the session ID associated with the networking device includes the
directory number associated with the telecommunications device;

and ~~further operative to~~ receive a first ~~user~~ instruction from the
~~telephone~~ telecommunications device and to receive a second ~~user~~ instruction from the
networking device;

a Voice Extensible Markup Language (VXML) Gateway operative to:

convert the voice-based information to an audio message that can
be played back to the ~~telephone~~ telecommunications device; and

~~further operative to~~ convert the first ~~user~~ instruction to a format
that can be processed by the VIVR Server; and

a ~~Service Control Point (SCP)~~ the network element further operative to
route a ~~telephone~~ call from the ~~telephone~~ telecommunications device to the VXML
Gateway, in response to a determination that ~~a connection between the networking device~~

~~and the VIVR Server will support a VIVR session~~ the Session ID associated with the networking device includes the directory number associated with the telecommunications devices.

17. (Canceled)

18. (Currently Amended) The VIVR system of Claim ~~[[17]]~~ 16, wherein the Session ID comprises ~~a telephone~~ the directory number associated with the ~~telephone telecommunications device~~ and an Internet Protocol address associated with the networking device.

19. (Currently Amended) The VIVR system of Claim 18, wherein the Session ID further comprises a ~~telephone~~ directory number associated with the networking device.

20. (Currently Amended) The VIVR system of Claim 16, wherein the delivery of the voice-based information and the delivery of the visual-based information is coordinated, by modifying a future delivery of voice-based information and modifying a future delivery of visual-based information, in accordance with the first ~~user~~ instruction and in accordance with the second ~~user~~ instruction.